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CENTRAL INTELLIGENCE AGENCY

## INTELLIGENCE REPORT

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THIS DOCKHERT CONTAINS INFORKATION AFFECTIVE THE MATIGNAL DEFENSE OF THE UNITED STATES WITHIN THE REARING OF THE ESPIONAGE ACT SO 9. S. C. S) AND SE. AS AMERICAD. STO TRANSMISSION ON THE REVELATION BY ITS CONTRIBUTED THE DISTRIBUTED THE DEFENDANCE OF THIS PERM IS PROPHISED BY LAW. HEMPROUNCED OF THIS PERM IS PROPHISED. HOWEVER, HEMPROUNCED AND SECOND OF THE PORM MAY BE UTILIZED BY BEEN AND THE STATE OF THE PROPHEST OF THE PORM MAY BE UTILIZED.

**SOURCE:** The books and periodicals listed in the following bibliography may be located in the Reference Division of the Army Medical Library, Washington, D. C.

- Ball, G. H. Attempts to cultivate the mosquito phase of Plasmodium relictum. Am. J. Trop. Med., 27: 501-507, 1947.
- 2. Bastianelli, G. Exc-crythrocytic forms of malaria parasite. Brit. M.J., 1: 520, 1948.
- 5. Bishop, A. & others. Duration of Plasmodium relictum infection in canaries. Parasitology, 30: 588-591, 1938.
- 4. Coatney, G.R. Plasmodium relictum in pigeon; periodic phenomena of assexual cycle. Am. J. Hyg., Sect. C, 31: 15-18, 1940.
- 5. Coatney, G. R. Strain of Plasmodium relictum from doves and pigeons infective to camaries and common fowl. Am. J. Hyg., 27: 380-389, 1938.
- 6. Corradetti, A. The significance of the exo-erythrocytic cycle of Plasmodia. J. Trop. Med., 45: 110-113, 1940. 27 references.
- Goulston, F. and Huff, C.G. The Morphology of Cryptosoites and Metacryptosoites of Plasmodium Relictum and the Relationship of these Stages to Parasitemia in Canaries and Pigeons. J. Inf. Dis., 80: 209-217, 1947 Mar.-Apr.
- Davey, D.G. Concerning excerythrocytic forms and the evidence for their existence in human malaria. Tr. Roy. Soc. Trop. Med. & Hyg., 40: 171-182, 1946.
- 9. Dobler, M. Excerythrocytic schizogony associated with the matinal strain of P. relictum after passage through ducks. Am. J. Hyg., 34: Sect. C, 49-53, 1941.
- 10. Fenseea, F. et al. Studies on the exc-erythrocytic cycle of malaria. Parasitology, 37, 113-117, 1946. Mainly concerns P. gallinaceum.
- 11. Fulton, J.D. Course of Plasmodium relictum infection in caparies and treatment of bird malaria with synthetic bases. Ann. Trop. Med., 34: 58-66, 1940.
- 12. Geiman, Q. M. et al. Studies on malarial parasites: methods and techniques for cultivation. J. Exper. Med., 84: 583-606, 1946.
- 13. Hawking, Frank. Growth of protosca in tissue culture. II. Plasmodium relictum, excerytherestic forms. Tr. Roy. Soc. Trop. Med. & Hyg., 40: 183-188, 1946.

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- 14. Hewitt, R. I. Bird malaria. Baltimore, Johns Hopkins Press, 1940. (American Journal of Hygiene Monographic Series No. 15) Chapter X: Excerythrocytic stages....p. 167-163.
- 15. Hewitt, R. Distribution of parasites (Plasmodium relictum and Plasmodium cathemerium) in visceral organs as compared with peripheral blood. Am. J. Hyg., Sect. C, 33: 54-68, 1941.
- 16. Huff, C.G. Life Cycle of Malarial Parasites. Ann. Rev. Microb., 1: 43-60, 1947, Bibliog.
- 17. Kontrovskaia, T.M. & Moldavskaia, V.D. (Question of existence of extra-erythrocytic forms of Plasmodium relictum) Vrach, delo (No. 5) 26: 235-238, 1946.
- 18. Manwell, R.D. Life-cycle of Plasmodium relictum var. matutinum. Am. J. Trop. Med., 20: 859-867, 1940.
- 19. Neri, P. (Infecting power of sporosoites of Plasmodium relictum before entrance into salivary glands; experiental study) Riv. di malariol. (sez. I), 16: 461-464, 1937.
- 20. Oberlé, G. Les formes extra-erthrocytaires des plasmodies du paludisme; revue analytique des principaux travaux. Méd. trop, 5: 75-91, 1945.
- 21. Russell, P. F., West, L.S. & Manwell, R.D. Practical malariology. Prepared under the auspices of the Division of Medical Sciences of the National Research Council. Philadelphia, W.B. Saunders, 1946. "Excerythrocytic stages": p. 28-29.
- 22. Taddia, L. & Viero, G. Ricerche sulle fasi esceritrocitiche del Plasmodium relictum. Riv. di parassitol., 4: 45-49, 1940.
- 23. Young, M.D. Oral transmission of Plasmodium relictum in pigeon. Pub. Health Rep., 56: 1439-1440, 1941.